

Title (en)
Conveyors.

Title (de)
Förderer.

Title (fr)
Convoyeurs.

Publication
EP 0335738 A1 19891004 (EN)

Application
EP 89303211 A 19890331

Priority
GB 8807659 A 19880331

Abstract (en)
A conveyor comprises two parallel endless chains (20, 21) carrying flights (22, 23), and guide tracks (24, 25) for the chains in a forwarding run consist of an inner guide track (24) and an outer guide track (25) with respect to the direction in which the flights (22, 23) project from the chains, the guide tracks (24, 25) also being disposed so that one chain (20) overlaps the other (21) in the direction transverse to the direction in which the flights project. The guide tracks (24, 25) are formed by channels (29) with low-friction liners (31) in a single elongate guide member (30) secured to a frame member (32) by bolts (33).

IPC 1-7
B65B 43/52; B65G 19/02

IPC 8 full level
B65G 17/26 (2006.01)

CPC (source: EP US)
B65G 17/26 (2013.01 - EP US); **B65G 2201/02** (2013.01 - EP US)

Citation (search report)

- GB 2145685 A 19850403 - SHIBUYA KOGYO CO LTD
- US 2628542 A 19530217 - ROSS ALEXANDER H
- US 1989286 A 19350129 - MILMOE MICHAEL J

Cited by
DE102004046732A1; DE102004046733A1; DE4124943C2; DE102008039036A1; DE102008039036B4; DE4214886A1; EP0369569A1; GB2266580A; GB2266580B; DE102017103917A1; WO9214979A1; WO9607592A3; WO9715513A1; WO2006008634A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0335738 A1 19891004; EP 0335738 B1 19911218; DE 68900557 D1 19920130; GB 8807659 D0 19880505; US 5038919 A 19910813

DOCDB simple family (application)
EP 89303211 A 19890331; DE 68900557 T 19890331; GB 8807659 A 19880331; US 33235089 A 19890331